

GEOLOGIST LICENSING BOARD P.O. BOX 9048 OLYMPIA, WA 98507-9048 TELEPHONE (360)664-1497 FAX (360)664-1495 E-MAIL geologist@dol.wa.gov

Geologist and Specialty Application Instructions and Requirements

This application requires a fee – please see the attached table of fees.

e this application to apply for a geologist, engineering geologist, or hydrogeologist license. Before you complete application, please review these instruction sheets and verify that the packet contains the following forms:
A copy of the Geologist Lawbook <i>(includes law and rules)</i> – Keep for your review. If you are downloading this application, go to Quick Clicks on the Geologist front page and click on RCW 18.220 and WAC 308-15 for a copy of the current laws and rules.
The Application for Geologist and Specialty Licensing – 2 pages (all applicants must complete).
Employment and Experience Verification form (all applicants must complete).
List of Specialty Projects form (specialty applicants only).
Personal Reference form (see Personal Reference section below).
Certification of Geologist Licensing and/or Examination form (reciprocity applicants only).

The applicable forms in this packet must be filled out completely, either typed or written legibly in black ink, and sent to the board office at the above address. These forms can be requested from the above address or can be found on the geologist website at www.dol.wa.gov/design/geofront.htm, and can be completed online and printed. Please review the application procedures before completing the application.

All items in this application are mandatory rather than voluntary. Failure to provide all of the required information will result in an incomplete application.

License Requirements

Education Requirements WAC 308-15-040(2)

An applicant for licensure as a geologist must meet **one** of the following educational requirements:

 Graduation with a degree in geology, engineering geology, hydrogeology, or one of the related geological sciences:

Or

Completion of 30 semester/ 45 quarter hours or their equivalent of course work in geological science, that
includes physical geology, historical geology, structural geology, mineralogy/petrology, and sedimentary
geology/stratigraphy.

Or

• If you do not meet these requirements, you must demonstrate to the board that you have completed educational equivalents.

Experience Requirements WAC 308-15-040

An applicant for licensure as a geologist must have five years of documented and verifiable professional geological practice or, if applying for a specialty, five years of specialty practice satisfactory to the board, after receipt of a bachelor's degree. Refer to WAC 308-15-020(1) and (2) for definitions of "geological work of a character satisfactory to the board," and "professional specialty practice of a character satisfactory to the board," respectively.

- At least three years of the required geological experience must have been under the supervision of statelicensed geologists or specialty geologists or others who, in the opinion of the board, are qualified to have responsible charge.
- If applying for two specialties, you must have five years of experience in each specialty.

Alternative Experience Credit WAC 308-15-040(3)(a)

- Each year of graduate study counts as a year of training up to a maximum of two years.
- Geological research or teaching at the university or college level is credited year for year if, in the judgment
 of the board, it is comparable to experience obtained in the practice of geology or a specialty.

Application Procedures

A. Application for Geologist and Specialty Licensing

- 1. Personal Information Fill out all sections.
- Educational Background The board requires certified transcript(s) of your college or university records(s).
 You must request a certified copy of your transcript to be sent to the board office. Only sealed transcripts
 will be accepted. Educational equivalents must be documented by providing a course syllabus, or outline,
 or certificate of completion for non-academic courses.
- 3. Licensing and Legal History If you answer "yes" to any of the three questions, you must provide a written explanation on a separate sheet of paper.
- 4. Qualifying Experience Please list most recent experience first.
- 5. Certification Unsigned applications will not be accepted by the board. Before signing the application, you must familiarize yourself with the geologist laws and rules. If you are downloading the application packet from the geologist web site, also download the RCWs (laws) and WACs (rules) posted there. By signing the application form, you agree to abide by all the applicable laws and rules regarding the practice of geology and geology specialties.

B. Applicant Employment and Experience Verification

- Please send or deliver a copy of the verification form along with a copy of your application to each of the verifiers listed in Section 4 (Qualifying Experience) on your application. Urge them to respond quickly and directly to the board office.
- 2. This form is divided into two parts. The top part, Applicant Information, must be completed by you. The Verifier's Information is to be filled out by the verifier.
- 3. If you are applying for a specialty, you must complete the "List of Projects (for Specialty Licensing Only)" form for each verifier.
- 4. If you are self-employed or cannot verify your experience because a client or business is no longer available, please call the office for guidance.

C. List of Specialty Projects

- 1. Please use the codes at the bottom of the form to indicate the knowledge, skills, and abilities (KSAs) you used in each project.
- 2. You must have A-G (engineering geology) or H-L (hydrogeology) to qualify for a specialty.
- 3. You must document five (5) years or 8,000 hours of project experience for each specialty. If you are applying for both specialties, you must have a total of ten (10) years experience.

Personal Reference Form

Use this form to verify your moral character. If you have **two (2) or more** Employment and Experience Verifications that are attesting to your moral character, you **do not** need to use this Personal Reference form.

Reciprocity Applicants

You must send the Certification of Geologist Licensing and/or Examination History form (page 10 of this application) to your state of licensure for them to complete and return.

An application with incomplete information will not be processed, and will be returned to you.

Geologist Fees

Make checks payable to State Treasurer

Application Fees – due with application Application fee for Geologist – examination \$ Application fee for each specialty – examination \$	
Application fee for Geologist – reciprocity\$ Application fee for each specialty – reciprocity\$	
License Fees – due upon approval of application Initial license for Geologist	
Examination Fees Fundamentals of Geology (vendor charge) \$ Practice of Geology (vendor charge) \$ Examination fee for each specialty \$ Administration fee for reexamination \$ Late fee (if examination is scheduled less than 30 days prior to examination date-vendor charge) \$	150.00 300.00 \$65.00
Review of Examination	\$50.00
Renewal Fees Annual renewal fee for Geologist	\$85.00
Annual renewal for Geologist, with late fee (if paid 90 days or more after due date)\$ Annual renewal for each specialty, with late fee (if paid 90 days or more after due date)\$ Miscellaneous Fees	
Duplicate license or wall certificate	\$45.00

^{*}Includes one license and one wall certificate suitable for framing.



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Geologis	t and	Specialty	License
Ir	nitial	Application	n

DLYMPIA, WA 98507-9048 ELEPHONE (360) 664-1497						FOR VALIDATION	INO NC	LY	
FAX (360) 664-1495 E-MAIL geologist@dol.wa.gov									
License and method you are a	pplying	ı for –							
please check all that apply:						003-070-208-	0000		
Exam	Recip	rocity							
Geologist \square	L				,	Maka ramittan	00 01	avable to State	Traccurar
ou must have, or apply for, a Geologist l o be eligible to apply for a specialty licen								ayable to State ⁻ on with your rem	
	эс Г	٦				Dep		ent of Licensing Box 9048	
Engineering Geologist \Box		_				Olym	_	WA 98507-9048	3
Hydrogeologist \square	L	J							
1. Personal Information – Pri	int your	name as	1						. 5
NAME (Last, First, Middle)			MAIDEN	I NAME (If A	Applicable)	GENDER (F or	IVI)	DATE OF BIRTH (M	10, Day, Yr)
STREET ADDRESS						SOCIAL SECUR	A YTIF	10.*	
CITY				STATE		ZIP CODE		COUNTY	
TELEPHONE NO. (During Normal Business Hours)	FAX NO.		E-M	 AIL ADDRE	ESS		НОМ	<u> </u> IE TELEPHONE NO	. (Optional)
()	()						()	
If you are applying by reciprocity , indicate in which you passed an exam for licensure	the state	STATE	DATE O	F ORIGINA	L LICENSE	LICENSE NO.			
If you are applying by reciprocity for a sp indicate the state in which you passed a spec	_	•	STATE	SPECIAI	LTY	YR. LICENSED	LICE	ENSE NO.	
State Law, RCW 26.23.150, requires all nave a Social Security Number, you mus 2. Educational Background								r this license. If y	you do not
Name of Colleges, Universities, Technical Schools		Location		Dates of A				Degree	
Applicable Education and		Lasakian		Dates of A	ttendance	0.0		hts/Danuar ats	
Supplemental Training		Location		From	n/To	CE	rtilica	ate/Degree, etc.	
liconoing and Lagal Mich									
 Licensing and Legal Histor Have you ever been convicted of 		or misdem	neanor (other tha	n a traffi	violation?		☐ Yes [No
 Have you ever been convicted or Have you had a professional licer licensing jurisdiction? 	•								_ No
3. Have you received any disciplina jurisdiction?	ry action	against a	professi	ional lice	ense in ar	nother			_ No
If you answered Yes to any of t	he que	stions in	this se	ection,	attach (explanatio	n or		

Include only practical work experience perfo	rming activitie	es invo	lved in	the pra	actice of geology or a specialty . A r	ésumé alone is not acceptable.
GIVE FULL NAME AND COMPLETE CURRENT	Period of Employment	Length of Time*			NATURE OF SERVICE PERFORMED	VERIFIER'S NAME AND TELEPHONE NO.
ADDRESS OF EMPLOYER. INCLUDE SELF EMPLOYMENT AND MILITARY SERVICE.	MO. YR.	Full Time		art me	TYPES OF PROJECTS, MAJOR DUTIES	List yourself if you were in responsible charge
	FROM	YRS.	YRS.	TOTAL HOURS		
	ТО	MOS.	MOS.			()
	FROM	YRS.	YRS.	TOTAL HOURS		
	ТО	MOS.	MOS.	-		
	FROM	YRS.	YRS.	TOTAL HOURS		
	ТО	MOS.	MOS.	-		
	FROM	YRS.	YRS.	TOTAL HOURS		
	ТО	MOS.	MOS.	-		
	FROM	YRS.	YRS.	TOTAL HOURS		
	ТО	MOS.	MOS.	-		
	FROM	YRS.	YRS.	TOTAL HOURS		
	ТО	MOS.	MOS.	-		
	TOTAL	MOS.	MOS.	* For	full time credit, an applicant must work a	a minimum of 1600 hours per year
5. Certification				J		
I hereby authorize any business associates (past at which may be required by the Department of Licens						ease information, files, or records
I have carefully read the questions in the foregoing app in this application, I hereby agree that such act may c						
I certify under penalty of perjury under the	e laws of t	he sta	ate of	Wash	ington that the foregoing is true	and correct.
					v	
DATE AND PLACE					∧ SIGNATURE	

4. Qualifying Experience – Place in chronological order (most recent first).



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Employment and Experience Verification

APPLICANT'S NAME			LICENSE TYPE APPLYING FOR: Geologist
			Hydrogeologist Engineering Geologist
CURRENT ADDRESS ((Street, City, State, Zip)		TELEPHONE NO.
			()
WORKED AT (Name ar	nd Location of Organization	ח)	
FROM (Month, Year)	TO (Month, Year)	TOTAL FULL TIME YRS./MOS.	TOTAL PART-TIME HOURS
DESCRIBE ROLES AN	D RESPONSIBILITIES. IF	APPLYING FOR A SPECIALTY, ATTACH APP	LICABLE LIST OF PROJECTS.

Verifier's Information - To be completed by the experience verifier

The person whose name appears above has applied to the board for geologist licensing. Your information will be used to determine the applicant's eligibility for licensure. If you are not licensed as a geologist please attach a copy of your resumé. Mail this completed form to the board's office at the address shown above. VERIFIER'S NAME TITLE TELEPHONE NO. VERIFIER'S CURRENT ORGANIZATION ORGANIZATION'S ADDRESS (Street, City, State, Zip) YOUR PROFESSIONAL RELATIONSHIP WITH APPLICANT (Employer, Supervisor, Co-worker, Other) YOUR STATE OF LICENSURE LICENSE TYPE LICENSE NO. YEAR OF LICENSURE Yes ☐ No Is the applicant of good moral and ethical character? SIGNATURE DATE X PRINT OR TYPE NAME



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List of Projects

(For Specialty Licenses Only)

Engineering Geologist: Must have five years engineering geology experience

Applicant's Name

KSA CODE(S)	TIME PERIOD MONTH/YEAR FROM/TO	PROJECT AND LOCATION	FEES OR BUDGET IF KNOWN	TYPE AND SCOPE OF SERVICES PROVIDED	CLIENT NAME, ADDRESS, AND TELEPHONE NUMBER

Use the following list to fill in the knowledge, skills, and abilities (KSAs) portion of this form in the column marked "KSA CODES." Insert the letter corresponding to the KSAs that you used on a given project. You must have A-G (engineering geology) to qualify for a specialty. You may also use additional white sheets of paper to supplement your remarks in certain sections.

Engineering Geologists

- **A)** Knowledge of the geology of the state of Washington.
- **B)** Skill and ability in use of geotechnical field classification systems for soil and rock.

- **C)** Ability to recognize landforms from surficial and deep-seated geologic processes.
- **D)** Knowledge and ability to evaluate and analyze soil and rock mechanical relationships.

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- **E)** Knowledge of the appropriate application of geotechnical laboratory testing methods.
- **F)** Ability to interpret and portray engineering geologic information and data three dimensionally, at a scale appropriate for site-specific applications.
- **G)** Knowledge and understanding of the principles of grading codes, as well as critical areas, shoreline and other pertinent regulations.



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List of Projects

(For Specialty Licenses Only)

Hydrogeologist: Must have five years hydrogeology experience

Applicant's Name

KSA CODE(S)	TIME PERIOD MONTH/YEAR FROM/TO	PROJECT AND LOCATION	FEES OR BUDGET IF KNOWN	TYPE AND SCOPE OF SERVICES PROVIDED	CLIENT NAME, ADDRESS, AND TELEPHONE NUMBER

Use the following list to fill in the knowledge, skills, and abilities (KSAs) portion of this form in the column marked "KSA CODES." Insert the letter corresponding to the KSAs that you used on a given project. You must have H-L (hydrogeology) to qualify for a specialty. You may also use additional white sheets of paper to supplement your remarks in certain sections.

Hydrogeologists

- **H)** Knowledge of the hydrogeology of the state of Washington.
- I) Knowledge of and skill in applying the principles of vadose and saturated zone hydraulics, and groundwater quantity and quality.
- **J)** Knowledge of federal, state, county, and local regulations applicable to groundwater resources.

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- **K)** Ability to apply elementary soil and rock mechanics in relation to groundwater, including the description of soil and rock samples.
- **L)** Ability to prepare the interpret logs as they relate to subsurface fuid movement, interaction with geologic materials and transport of energy and chemical constituents.



Personal Reference

GEOLOGIST LICENSING BOARL P.O. BOX 9045 OLYMPIA, WA 98507-9045 TELEPHONE (360) 664-1497 FAX (360) 664-1495 E-MAIL geologist@dol.wa.gov

Applicant Information – To be completed by the applica	cant	
APPLICANT NAME	TELEPHONE NO.	
	()	
ADDRESS (Street, City, State, Zip)	·	
Reference's Information – To be completed by the refe	ference	
The above named person has applied for licensing as a geologist Washington Geologist Licensing Board requires, as part of the lice board as to the moral and ethical character of the applicant. This form has been sent to you by the applicant. You are requeste at the address shown above.	censing process, personal references to satisfy the	
REFERENCE'S NAME	TELEPHONE NO.	
REFERENCE'S ADDRESS	j	
Is the applicant of good moral and ethical character?	? 🗌 Yes 🗌 No	
SIGNATURE	DATE	_
X		
PRINT OR TYPE NAME	<u> </u>	_



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Geologist Licensing and/or Examination History Certification

Applicant's Name					
Address					
City		State	Zip		
Date of Birth					
I. The Above Name	ed Person was	Licensed as a: Certificate No.	Date Issued		Valid until
☐ Geologist					
☐ Hydrogeologis	t				
☐ Engineering G	eologist				
II. Basis of Licens	ure	Hours	Results	ASBOG (yes/no)	Exam Date
☐ Written Exam Fundamentals Practice of Ge	0,				
Practice of Ge	ology Accepted F	pted From (state): rom (state):			
III. Questions					
1. Has any disciplina If yes, attach expla		en taken against the te sheet(s).	applicant?	Yes	□No
2. If so, has this disci	plinary case beer	satisfied to the boa	rd's requirements	? Yes	□No
Ву:		то	elephone: ()	Date:
Upon Completion, plea	ase return this for	m to: Department of Geologist Licer PO Box 9045			

Olympia, WA 98507-9045